PAGE 1/8 * RCVD AT 3/2/2007 11:47:57 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2709766 * CSID:281 719 4045 * DURATION (mm-ss):02-06

o. 1776 P.

Certificate of Transmittal (37 CFR 1.10)

Attn: Frederick Smith, PCT Missing Parts, facsimile no. (571) 270-9766

I hereby certify that the application/correspondence attached hereto is being transmitted herewith by facsimile to Frederick Smith, PCT Missing Parts, facsimile no. (571) 270-9766 under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop PCT Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

3-2-07 Date

- 1. Response to Missing Parts (2 pages)
- 2. Copy of Notice of Missing Parts (2 pages)
- 3. Inventors Declaration (3 pages)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Constantinos D. Diakoumakos, et al.

Serial No.:

10/567,945

Filing Date:

February 10, 2006

For:

NANOCOMPOSITES BASED ON POLYURETHANE OR POLYURETHANE-EPOXY HYBRID RESINS PREPARED

AVOIDING ISOCYANATES

Group Art Unit:

Unknown

Examiner:

Unknown

Attorney Docket:

HAM 830015

Facsimile Transmittal

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being transmitted by facsimile to Frederick Smith (571) 270-9766 on the date indicated below addressed to: Mail Stop PCT-Missing Parts, Commissioner for Patents, P.O. Bex 1450, Alexandria, VA 22313-1450

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PAGE 2/8 * RCVD AT 3/2/2007 11:47:57 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2709766 * CSID:281 719 4045 * DURATION (mm-ss):02-06

Mail Stop MISSING PARTS Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 CFR 1.53(b)

Dear Sir:

Transmitted herewith for filing are:

- Copy of Notice to File Missing Parts of Nonprovisional Application dated 01/08/2007
- Inventor's Declaration (3 pages)
- Fee Authorization

Commissioner for Patents

Page 2

FEE CALCULATION

SMIA.C	(I) FOR	(2) NUMBER FILED	(3) NUMBER LIXIRA	(4) RATE	(S) CALCULATIONS
	Total Claims (37 CFR 1.16(c))	-20=		x\$18	2
	Independent Claims (37 CFR 1.16(b))	-3=		x\$84	\$
	M(ILITPLE DEPENDENT CLAIMS (If Applicable) (37 CFR 1,16(d))				\$
				Basic Fee (37 Ct/R 1.16(a))	s
	٠.	Total of above Calculations =		s	
	Surcharge for submission of Response	\$130.00			
	ASSIGNMENT FEE (IP FILED WII				
		<u>.</u>		TOTAL=	\$130.00

This paper is submitted in duplicate.

- The Commissioner is authorized to charge any additional fees under 37 CFR 1.16(f) which may be required, or credit any overpayment to Huntsman Corporation Deposit Account <u>08-3442</u>.
- The Commissioner is authorized to deduct any deficiency in fees under 37 CFR 1.16(f) from, or deposit any credits to, Deposit Account No. 08-3442.

Respectfully submitted,

PAGE 3/8 * RCVD AT 3/2/2007 11:47:57 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2709766 * CSID:281 719 4045 * DURATION (mm-ss):02-06

Robert Holthus

Registration No. 50,347

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62067

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Alexandria, Vigeria 2013-108

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

HAM 830015

10/567,945

10003 WOODLOCH FOREST DRIVE

THE WOODLANDS, TX 77380

HUNTSMAN ADVANCED MATERIALS AMERICAS INC.

Constantinos D. Diakoumakos

DYTERNATIONAL APPLICATION NO.

PCT/EP04/51796

I.A. FILING DATE

PRIORITY DATE

08/13/2004

08/13/2003

PAGE 4/8 * RCVD AT 3/2/2007 11:47:57 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2709766 * CSID:281 719 4045 * DURATION (mm-ss):02-06

JAN 1 3 2007

CONFIRMATION NO. 4563 371 FORMALITIES LETTER

OC000000021860690

Date Mailed: 01/08/2007

LEGAL DEPARTMENT

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/10/2006
- Copy of the International Search Report filed on 02/10/2006
- Preliminary Amendments filed on 02/10/2008
- Information Disclosure Statements filed on 02/10/2006
- Oath or Declaration filed on 02/10/2006
- U.S. Basic National Fees filed on 02/10/2006
- Assignment filed on 02/10/2006
- Priority Documents filed on 02/10/2006
- Specification filed on 02/10/2008
- Cłaims filed on 02/10/2006
- Abstracts filed on 02/10/2006
- Drawings filed on 02/10/2006

IP MASTER Updated

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the Inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date. The current cath or declaration does
 not comply with 37 CFR 1.497(a) and (b) in that it
 - is not executed in accordance with either 37 CFR 1.68 or 37 CFR 1.68.
 - Missing Inventor ®gnature Constantinos D. Diakoumakos
- To avoid abandonment, a surcharge (for late submission of filling fee, search fee, examination fee or oath

Mar. 2. 2007 11:52AM

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-856-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/567,945	PCT/EP04/51796	HAM 830015	

FORM PCT/DO/E0/905 (371 Formailies Notice)

ime] * SVR:USPTO-EFXRF-2/14 * DNIS:2709766 * CSID:281 719 4045 * DURATION (mm-5s):02-06